



UNITED STATES PATENT AND TRADEMARK OFFICE

JAN 14 2005

PATENT & TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/767,024 | 01/29/2004 | Mark J. Engler | 21629-008 |

CONFIRMATION NO. 4720

30623
 MINTZ, LEVIN, COHN, FERRIS, GLOVSKY
 AND POPEO, P.C.
 ONE FINANCIAL CENTER
 BOSTON, MA 02111

FORMALITIES LETTER



OC000000012943145

Date Mailed: 06/14/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1); See Figure(s) 1,7,12.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

01/24/2005 MAHMEDE 00000035 10767024
 • \$130 Late oath or declaration Surcharge.

01 FC:2051

65.00 0P

| | |
|---|--|
| Done By | |
| 6/14/05, Final | |
| P | |
| <input type="checkbox"/> Data Entry <input checked="" type="checkbox"/> Docket Entry <input type="checkbox"/> Docket Cross Off <input type="checkbox"/> Previously Entered <input type="checkbox"/> No Docketing Req. <input type="checkbox"/> ELITE <input type="checkbox"/> Annuities | |

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

A handwritten signature consisting of the letters 'J' and 'le' stacked vertically.

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 1 - ATTORNEY/APPLICANT COPY

EFW/H

JAN 14 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Engler et al.
Serial No.: 10/767,024
Filed: January 29, 2004
For: RADIATION FIELD DETECTION
Examiner: Not Yet Assigned
Group Art: 2878

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE TO FILE MISSING PARTS
OF NON-PROVISIONAL APPLICATION**

Responsive to the Notice To File Missing Parts mailed June 14, 2004 in the above-referenced patent application, Applicants submit herein payment of a late oath or declaration surcharge in the amount of \$65.00; an executed Combined Declaration and Power of Attorney; and formal drawings of Figs. 1-15. Also, enclosed is a Petition for Extension of time for five months, up to and including January 14, 2005, with fee in the amount of \$1,080.00. A check for \$1,145.000 (# 19909) is enclosed for payment of the combined fees. Applicants also submit herein a Statement Claiming Small Entity Status.

Also enclosed is a copy of the Notice to File Missing Parts of Non-Provisional Application and return postcard.

Respectfully submitted,

Shane Hunter

Shane H. Hunter, Esq. (Reg. No. 41,858)
Mintz, Levin, Cohn, Ferris,
Glovsky and Popeo, P.C.
One Financial Center
Boston, MA 02111
Telephone 617/348-1765
Attorneys for Applicants
Customer Number 30623

Date: January 14, 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Engler et al.
Serial No.: 10/767,024
Filed: January 29, 2004
For: RADIATION FIELD DETECTION
Examiner: Not Yet Assigned
Group Art: 2878

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

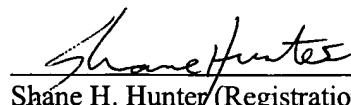
Transmitted herewith for filing in the above-identified application are the following documents:

1. Response to Notice to File Missing Parts of NonProvisional Application (1 page);
2. Copy of Notice to File Missing Parts of NonProvisional Application (2 pages);
3. Executed Combined Declaration and Power of Attorney (4 pages);
4. Formal Drawings of Figs. 1-15 (13 sheets);
5. Petition for Extension of Time (1 page);
6. Statement Claiming Small Entity Status (2 pages);
7. Check in the amount of \$1,145.00 for late oath or declaration surcharge and extension fee; and
8. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room is respectfully requested to contact the undersigned collect at 617-542-6000, Boston, Massachusetts.

Applicants believe that no additional fees are due in connection with this submission. However, the Commissioner is authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 18475-508. A duplicate copy of this Transmittal Letter is enclosed.

Respectfully submitted,



Shane H. Hunter (Registration No. 41,858)
Attorneys for Applicants
Mintz, Levin, Cohn, Ferris,
Glovsky and Popeo, P.C.
One Financial Center
Boston, MA 02111
Telephone 617/348-1765

Date: January 14, 2005

Customer No. 30623